

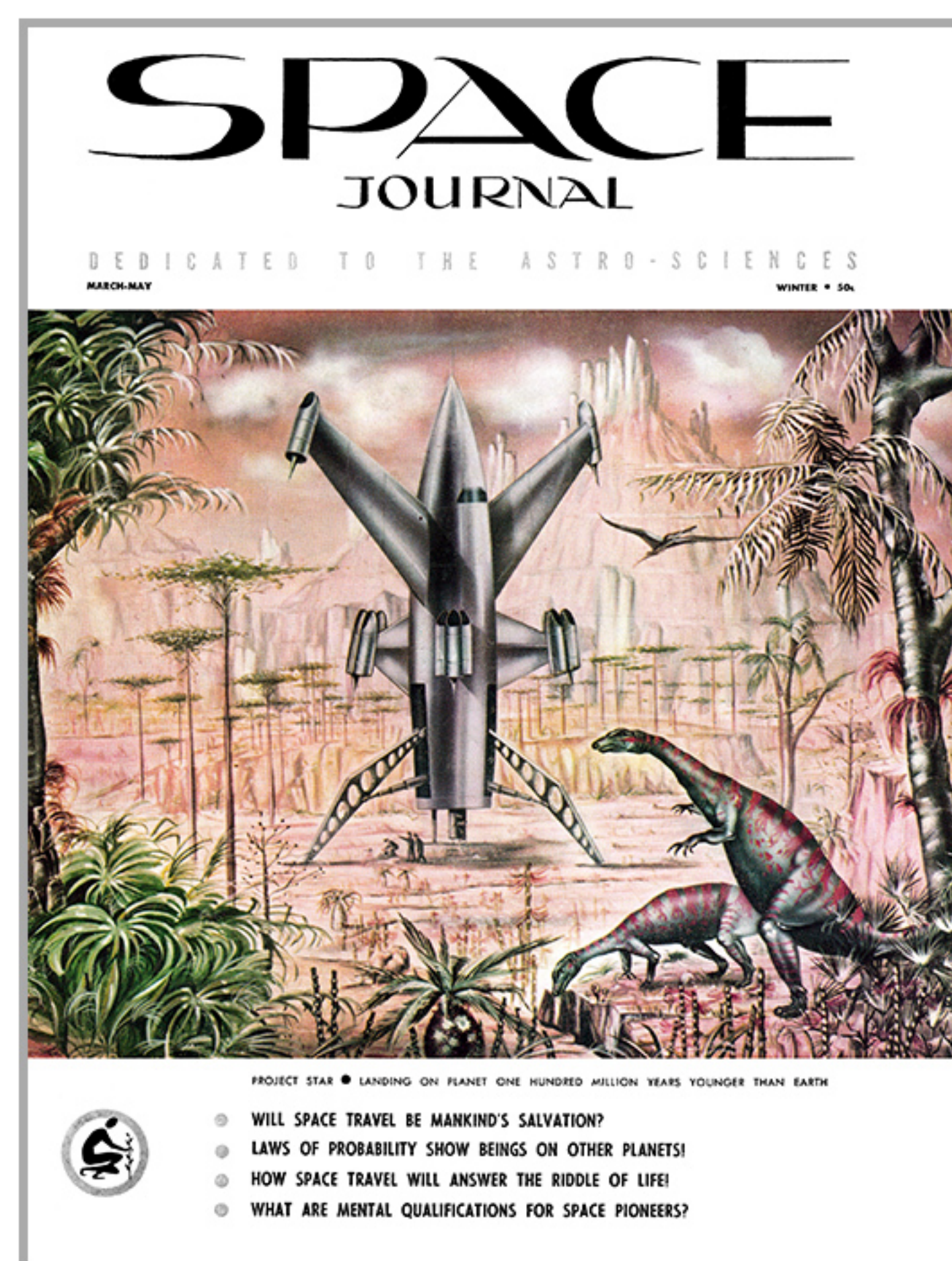
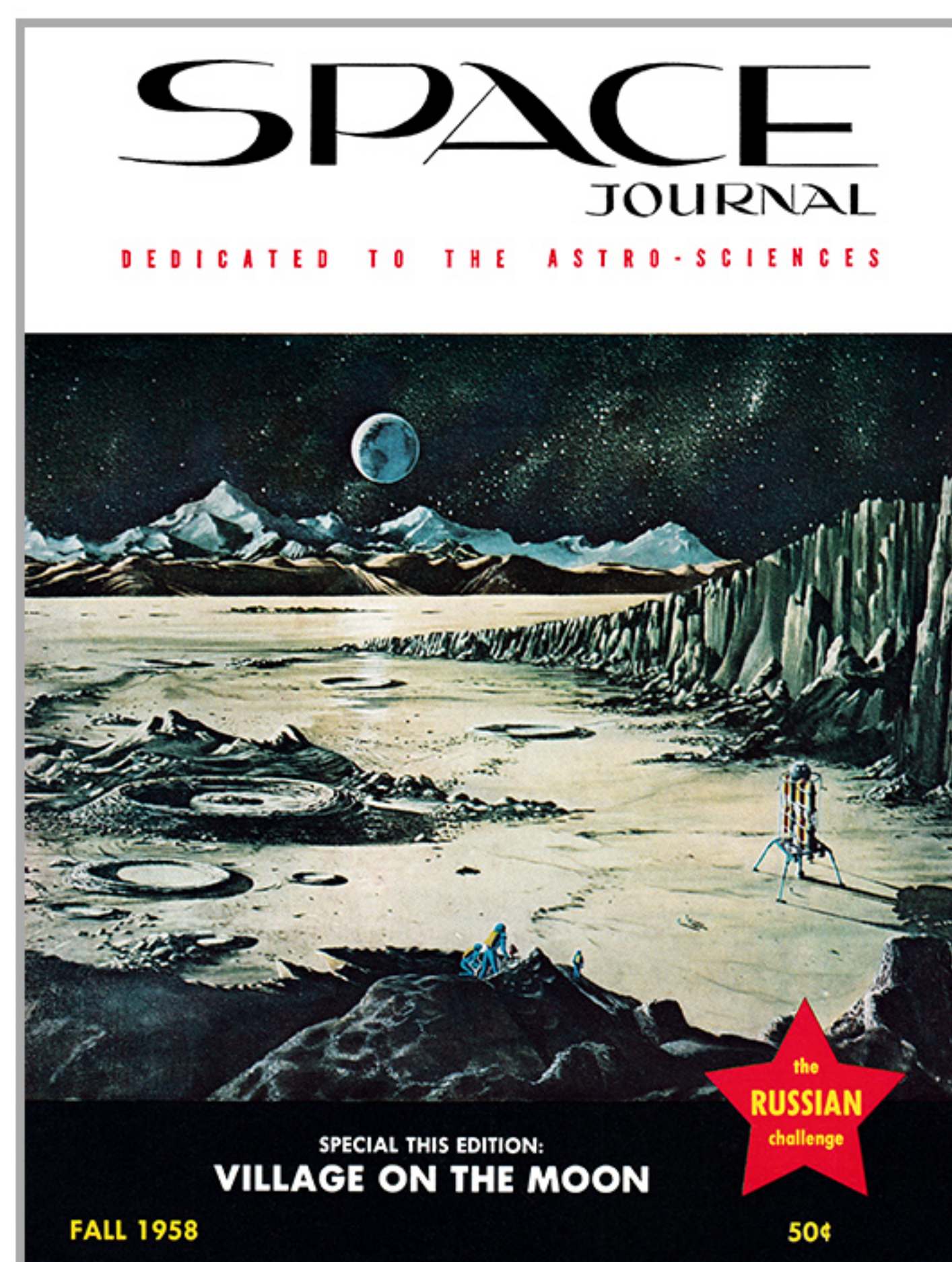
# SPACE

## JOURNAL

DEDICATED TO THE ASTRO-SCIENCES

# Space Journal

Covers from  
1957-1959







*Space Journal* - Board of Consultants – Prof. Hermann Oberth, Dr. Wernher von Braun, Dr. Ernst Stuhlinger.

Space Journal was conceived in Huntsville, AL in 1956 when an aeronautical engineer named B. Spencer ("Billy") Isbell decided he could raise some cash for the local Rocket City Astronomical Association, Inc., by publishing a quarterly space magazine for laymen.

Editor Isbell, 32, who had no publishing experience brought in ex-Newsman Ralph E. Jennings, 34 who had periodically worked as a ghost writer for Rocketeer Wernher von Braun. Working during off-hours, the two started one of the most unscientific countdowns in magazine launching. Isbell and Jennings simply guessed that 50¢ a copy was a fair price and decided that \$200 was plenty high enough for a page of ads.

The first issue was put out for sale on Jun 26, 1957. Luck intervened to make the new magazine a success. First, a printer's error boosted the price on the cover to 60¢. Then, after the first printing of 5,000 copies had sold out mainly in Huntsville, AL where they were first distributed. Isbell printed 15,000 more and these additional copies had barely hit the newsstands in twelve cities when the Russians launched Sputnik I on Oct. 4. Within days, 95% of the copies were gone. Said Editor Isbell: "The Russians put us in business."

Only eight issues of this magazine were produced (Summer 1957 to December 1959)

The rare first issue of Space Journal is dedicated to Dr. Hermann Oberth, who was known as "The Father of Astronautics" and features articles from rocket pioneers Hermann Oberth, Fred Whipple, Wernher von Braun, Ernst Stuhlinger, et al.



## AUBURN ALUMNI HELP EDIT 'SPACE'—



Seated Left to Right: Ralph Jennings, Jim Daniels, Billy Isbell, Dr. Hermann Oberth (holding the Space magazine), Dr. Wernher von Braun and Dr. Ernst Stuhlinger.

Standing Left to Right: Gordon Willhite, Yewell Lybrand, Harold Price, George Ferrell, David Christensen and Lew Cimijotti.

Three Auburn graduates are staff members of what is probably America's newest magazine. George A. Ferrell (standing fourth from left) is business manager and Ralph E. Jennings (seated left) is managing editor of Space Journal. Holding a pilot copy of the first issue is Prof. Hermann Oberth to whom the issue is dedicated as "The Father of Astronautics." Prof. Oberth is regarded as the pioneer writer on the subject of space travel. As a young scientist, he predicted with accuracy more than 30 years ago much of the course that rocket and missile research has taken. Also looking on (seated right) are two more world famous scientists, Dr. Wernher von Braun, technical director of the Army Ballistic

Missile Agency at Huntsville, and Dr. Ernest Stuhlinger, director of special projects. The prospectus of the magazine aims at worldwide circulation, and sales representatives have been engaged in four parts of the United States. All staff members of Space Journal are employees of the Army Ballistic Missile Agency and produce the magazine on their own time. Proceeds are earmarked for use in expanding the Monte Sano observatory of the Rocket City Astronomical Association of which Dr. von Braun is president. Ferrell is a project engineer at the agency, and Jennings is staff assistant to Dr. von Braun. Another graduate, Mitchell R. Sharpe who is assistant editor, is not pictured.

*(Auburn Alumnews, September 1957, p. 9)*





Celebrating the first issue of "Space Journal", dedicated to Prof. Hermann Oberth. (September 1957)

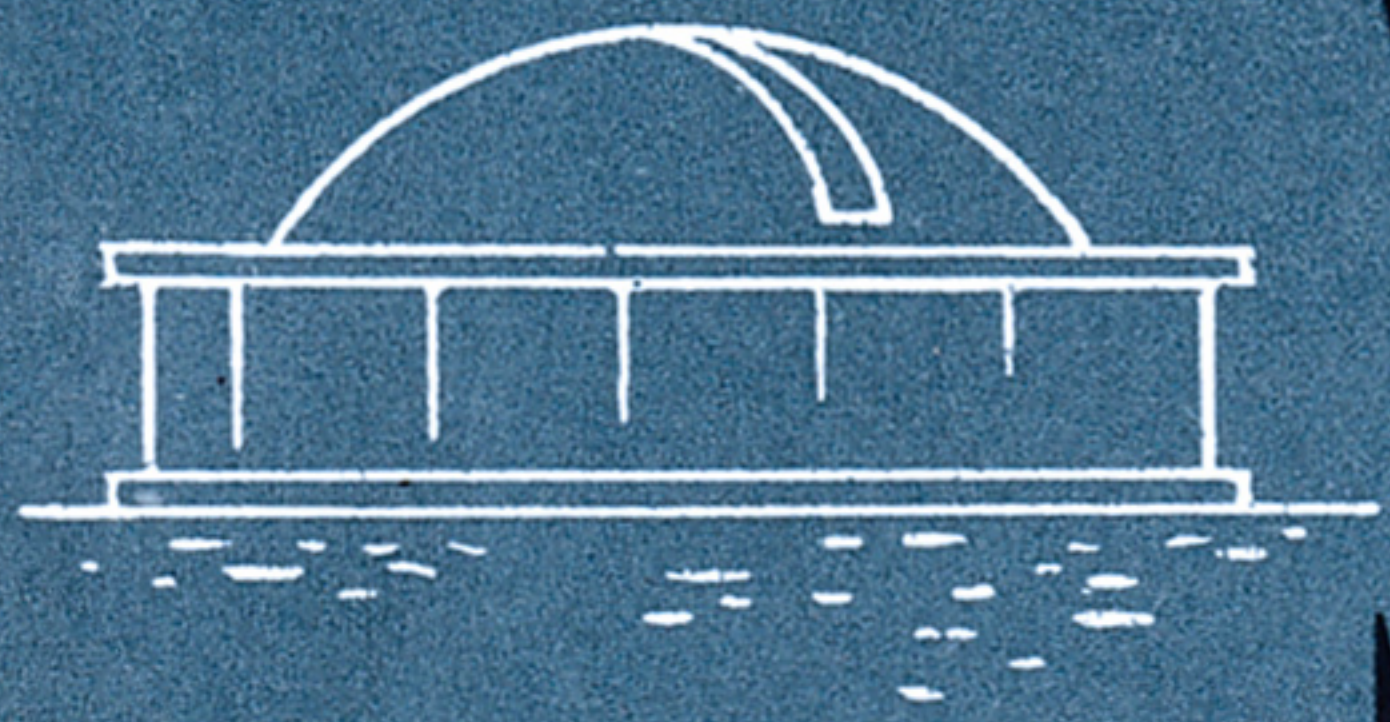
Couples—from left to right:

Dr. Ernst Stuhlinger and Mrs. Irmgard (Lotze) Stuhlinger

Prof. Hermann Oberth and Mrs. Tilli (Mathilde Hummel) Oberth

Dr. Wernher von Braun and Mrs. Maria (Maria Luise von Quistorp) von Braun





# SPACE

## JOURNAL

OF THE  
ROCKET CITY  
ASTRONOMICAL  
ASSOCIATION

### IN THIS ISSUE

- OBERTH
- POPPER
- von BRAUN
- STUHLINGER
- WOOLARD
- OTHER NOTED  
SPACE EXPERTS



OBERTH: FATHER OF ASTRONAUTICS

**SUMMER**

**1957**

**60c**

**FIRST EDITION**



# space

## JOURNAL



**WHY CONQUER SPACE**  
Dr. Fred L. Whipple

**WHERE ARE WE GOING**  
Dr. Wernher von Braun

**SPACE TRAVEL**  
Dr. Ernst Stuhlinger

**FUTURE ASTRONAUTICS**  
Prof. Hermann Oberth

**SATELLITE PERIODS**  
Dr. Edgar Woolard

**MASSES OF THE STARS**  
Dr. Daniel Popper

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... plus

- SPACE FICTION
- SPACE REPORTER
- SPACE PROJECTIONS

SECOND PRINTING

FALL

1957

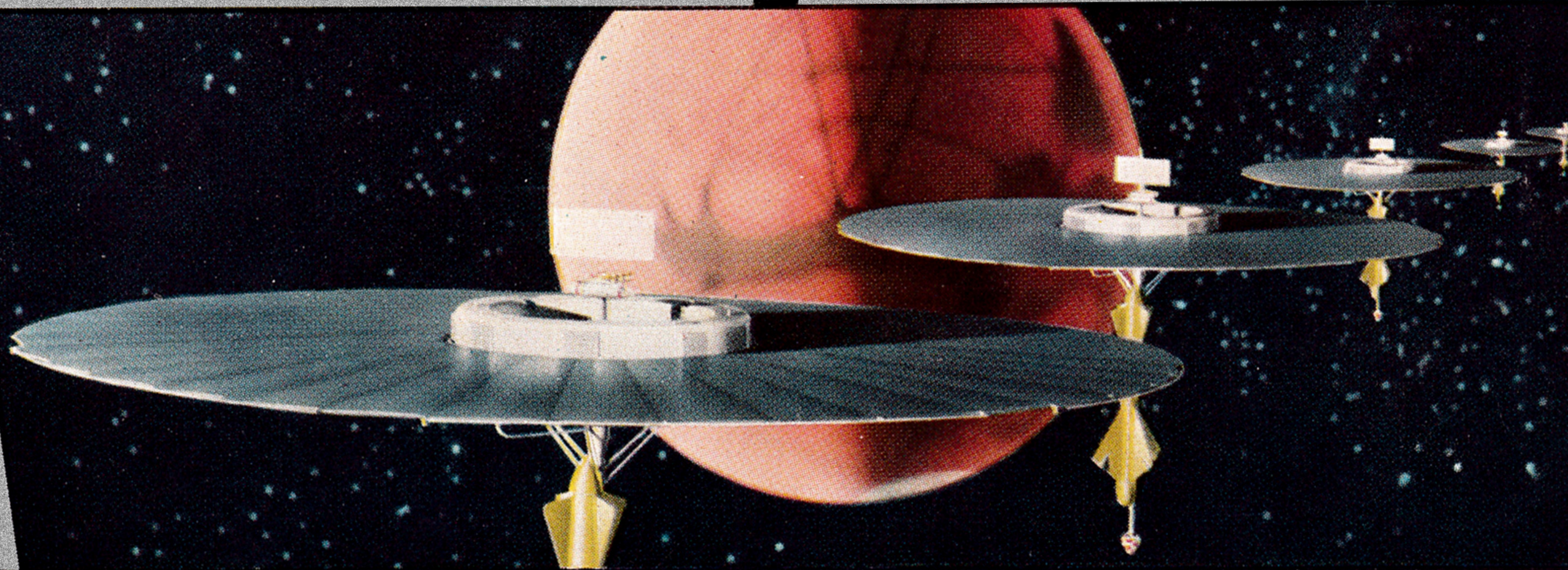
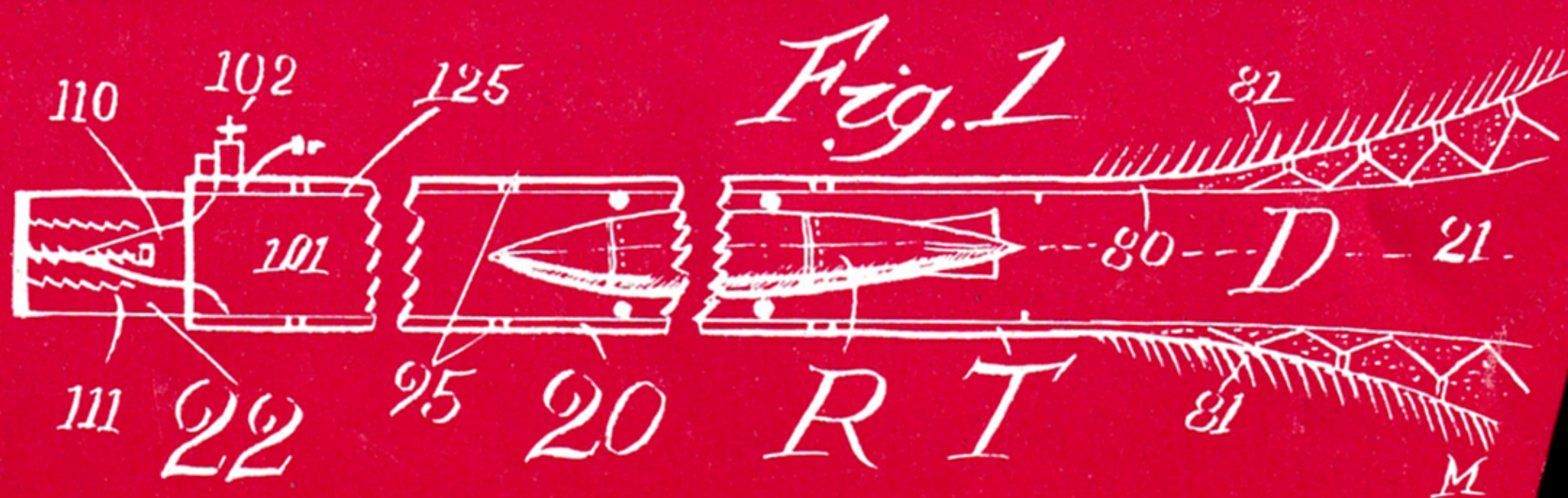
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# SPACE *Journal*

SPRING 1958

50¢



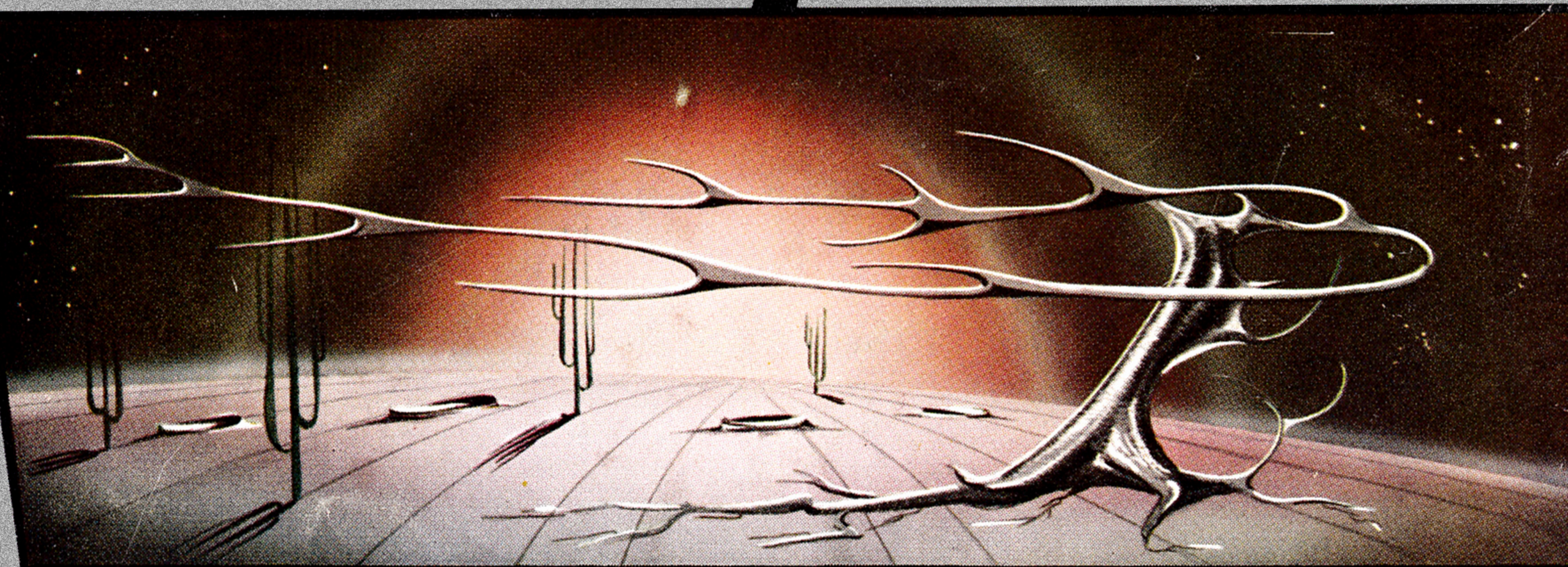
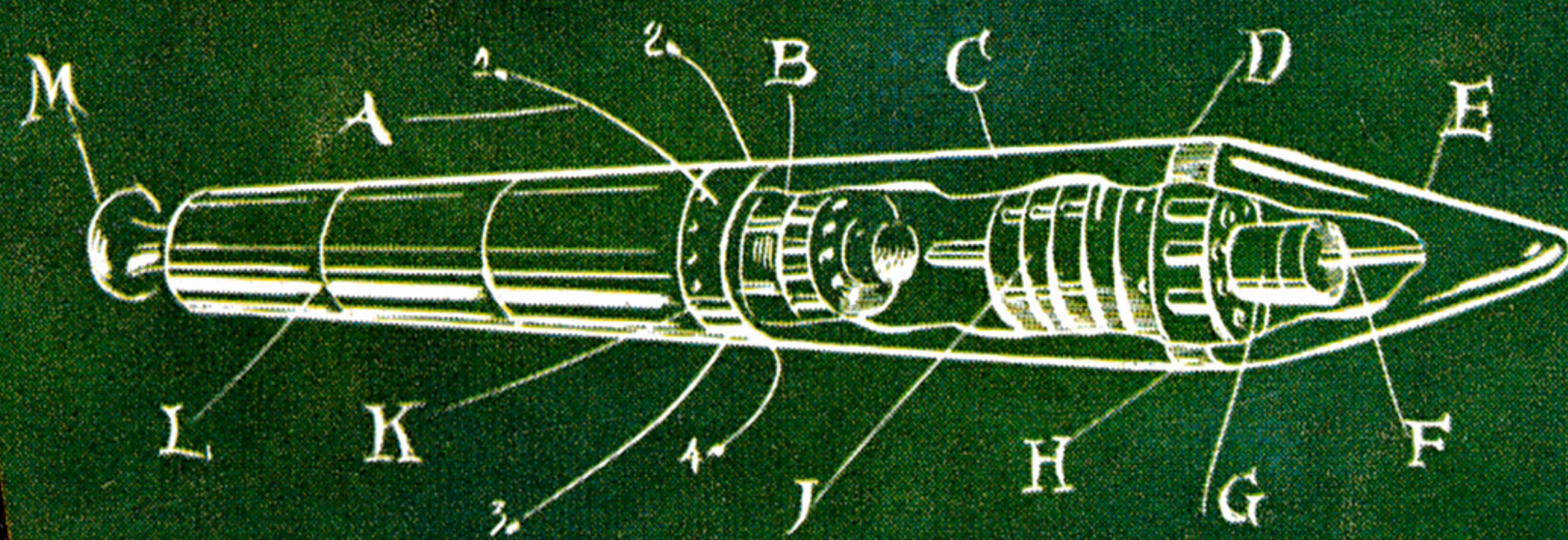
- **FATHER OF ROCKETRY**  
Ralph E. Jennings
- **LIFE ON OTHER STARS**  
Dr. Ernst Stuhlinger
- **THE REMARKABLE 'X' CRAFT**  
Frederick I. Ordway III
- **ROCKET MAIL TO THE MOON**  
Dr. Harold W. Ritchey

LANGE



# SPACE *Journal*

- **THE ACID TEST**  
Dr. Wernher von Braun
- **BEYOND THIS STAR**  
James L. Daniels, Jr.



- **LIFE ON OTHER STARS**  
Dr. Ernst Stuhlinger
- **THE EXPLORER SATELLITES**  
Dr. Charles Lundquist
- **PURPOSE OF MAN IN THE UNIVERSE**  
John Hulley

**SUMMER 1958 50¢**



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SPECIAL THIS EDITION:  
**VILLAGE ON THE MOON**

**FALL 1958**

the  
**RUSSIAN**  
challenge

**50¢**



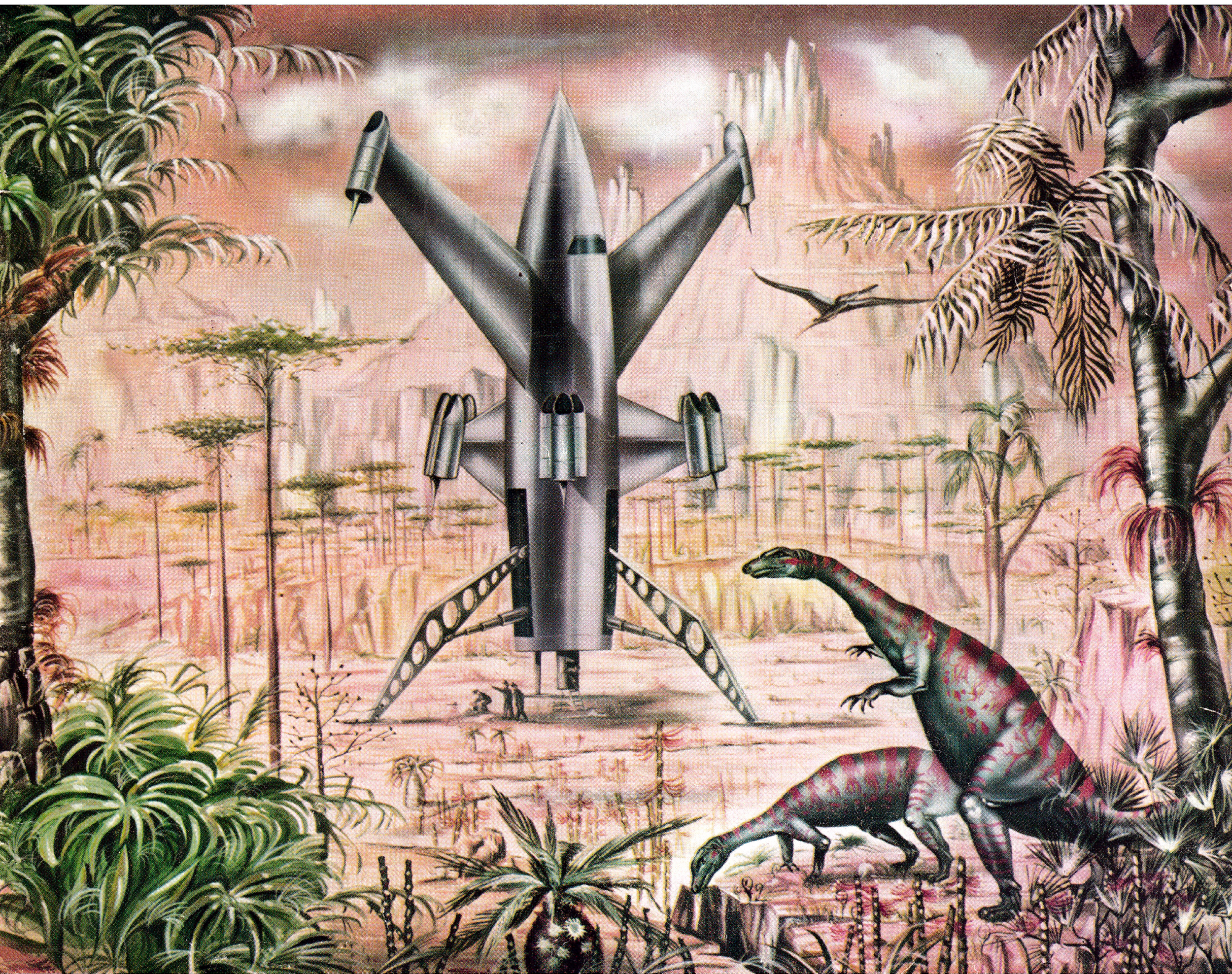
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MARCH-MAY

WINTER • 50c



PROJECT STAR ● LANDING ON PLANET ONE HUNDRED MILLION YEARS YOUNGER THAN EARTH



- WILL SPACE TRAVEL BE MANKIND'S SALVATION?
- LAWS OF PROBABILITY SHOW BEINGS ON OTHER PLANETS!
- HOW SPACE TRAVEL WILL ANSWER THE RIDDLE OF LIFE!
- WHAT ARE MENTAL QUALIFICATIONS FOR SPACE PIONEERS?



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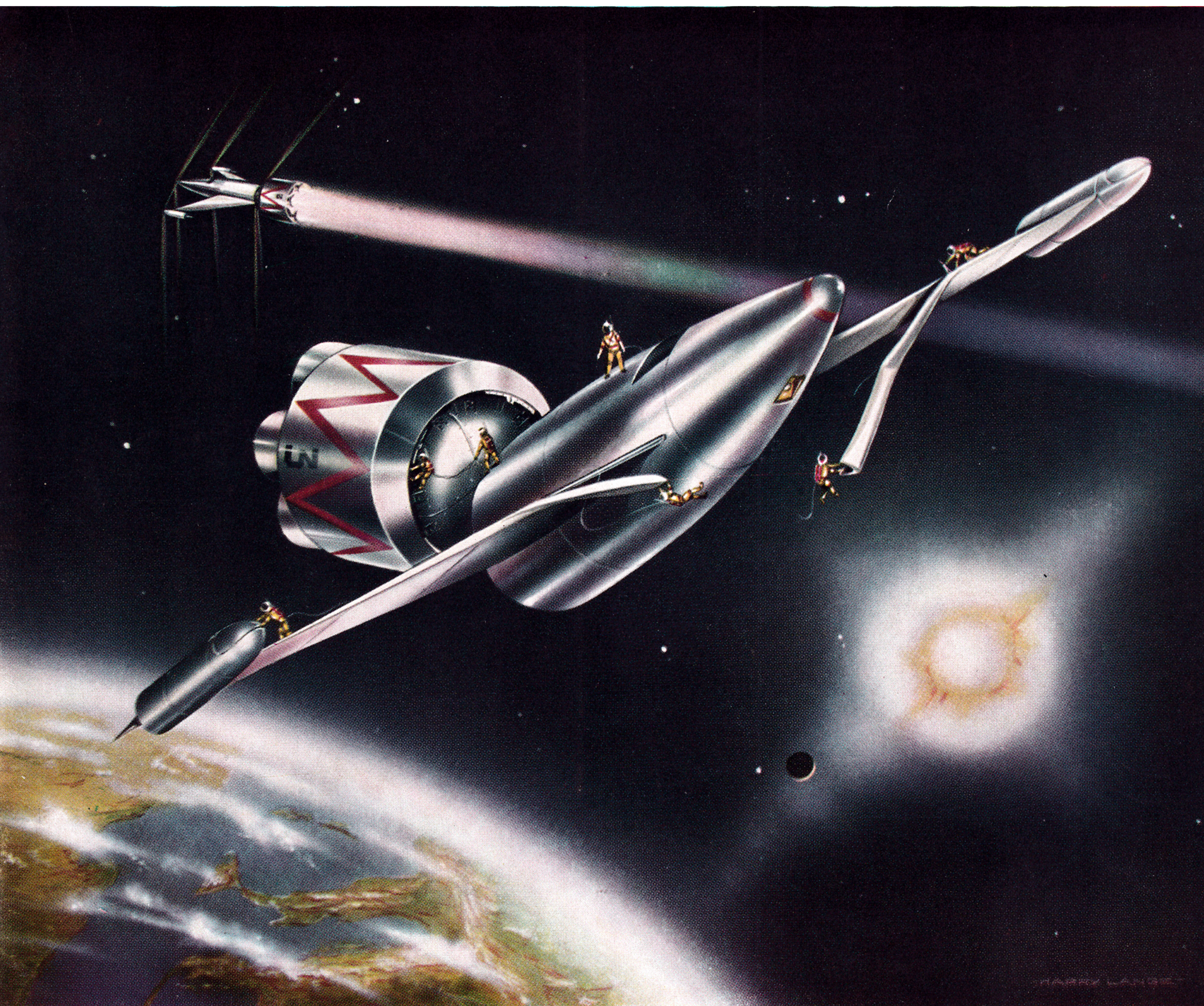
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SEPTEMBER

50 CENTS

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INTERSTELLAR SPACESHIPS FOR EARTHMAN'S EXPLORATION OF THE UNIVERSE

SPACE EXPLORATION AND THE VALUES OF MAN! — Page 9

AMATEUR ROCKETRY—GATEWAY TO TOMORROW! — Page 16

STRANGE RUSSIAN THEORIES ABOUT MARS! — Page 26

IS THE "NEUTRINO" MAKING A JOKE OF SCIENCE? — Page 31





# SPACE

DECEMBER

JOURNAL

50 CENTS

D E D I C A T E D   T O   T H E   A S T R O - S C I E N C E S



ALGAE AND LICHENS AGAINST A BACKGROUND OF ION POWERED SPACE VEHICLES

ROY MARQUARDT—RAMJET MAN

A SEARCH FOR THE SPACE MAN'S FOOD

PRIMITIVE FEAR—A FIRST APPROACH TO THE UNIVERSE

SPACE AND THE LAW

THE WEIGHTLESS MAN

